Variables:

Animal

Name, Stores the name of the animal

ID, A unique ID assigned at birth

Age, Stores the age of the animal

exerciseRegime, Stores the time in minutes that the animal should exercise daily

Environment, Stores the ID of the environment that the animal is assigned to

Person

Name, stores the name of the person

Age, stores the age of the person

ZooKeeper

Certs, Stores the qualifications of the keeper

Vets

-

Manager

-

TourGuides

-

Building

Name, stores the name of the building

Location , stores the location of the building

Environment

Description, stores the description of the envronment

ID, A unique ID assigned to the environment

Temp, The temperature of the environment

Environment

Description, What is most suitable for the animal in terms of computability

ID

Temp

Methods:

Animal

getName

setName

getAge

updateAge

dietaryRequirements: Two arrays for type of food and quantity of food. Corresponding quantity and type share the same index.

getDietaryRequirements

setDietaryRequirements